

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: William L. Grouell

Serial No.: 08/883,847

Filed: June 27, 1997

Title: Hard Disk Drive Heat Sink

POWER OF ATTORNEY  
BY ASSIGNEE

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APR 1 1998

GROUP 2500

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Sun Microsystems, Inc. ("assignee"), a Delaware corporation having a place of business at 901 San Antonio Road, Palo Alto, California 94303, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent application and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment document that evidences the placement of title in the assignee, a true and correct copy of which is attached hereto and understands and believes that this assignment document has been submitted for recordation in the U.S. Patent and Trademark office.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints:

Harold C. Hohbach	17,757	James A. Sheridan	25,435
Aldo J. Test	18,048	Robert B. Chickering	24,286
Thomas O. Herbert	18,612	Gary S. Williams	31,066
Donald N. MacIntosh	20,316	Richard F. Trecartin	31,801
Jerry G. Wright	20,165	Edward S. Wright	24,903
Walter Dreger	24,190	David J. Brezner	24,774
Richard E. Backus	22,701	Steven F. Caserza	29,780
William Galliani	33,885	Laura L. Kulhanjian	33,257
Julian Caplan	14,785		

A- 64456/JC



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FEBRUARY 23, 1998

PTAS

FLEHR HOHBACH TEST, ET AL  
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RECORDATION DATE: 12/08/1997

REEL/FRAME: 8887/0057  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

GROUELL, WILLIAM L.

DOC DATE: 12/01/1997

ASSIGNEE:

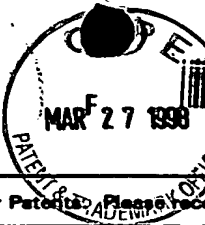
SUN MICROSYSTEMS, INC.  
901 SAN ANTONIO ROAD, PALO1-521  
PALO ALTO, CALIFORNIA 94303

SERIAL NUMBER: 08883847  
PATENT NUMBER:

FILING DATE: 06/27/1997  
ISSUE DATE:

PEARLENE FOSTER, EXAMINER  
ASSIGNMENT DIVISION  
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01-21-1998



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To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
William L. Grouell

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \*

Execution Date: December 1, 1997

2. Name and address of receiving party(ies):

APR 1 1998

Name: Sun Microsystems, Inc. GROUP 2500

Internal Address:

Street Address: 901 San Antonio Road, PALO-521

City: Palo Alto

State: CA

Zip: 94303

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application S.N.(s) 08/883,847

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Julian Caplan, Esq.  
FLEHR HOHBACH TEST ALBRITTON & HERBERT  
Four Embarcadero Center, Suite 3400  
San Francisco, California 94111-4187

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 06-1300

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Julian Caplan

Name of Person Signing

Signature

December 3, 1997

Date

Total number of pages including cover sheet, attachments and document: [ 2 ]

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## ASSIGNMENT

WHEREAS, the undersigned, (1) William L. Grouell, (hereinafter termed "Inventors"), residents of (1) San Ramon; respectively, States of (1) California , respectively, have invented certain new and useful improvements in HARD DISK DRIVE HEAT SINK and have executed concurrently herewith an application for a United States patent disclosing and identifying the invention, US Serial Number 08/883,847 filed June 27, 1997; and

WHEREAS, Sun Microsystems, Inc., corporation of the State of Delaware, having a place of business at 2550 Garcia Avenue, Mountain View, State of California, 94043, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee this

(1) 1st day of October, 1997,  
respectively.

(1)   
William L. Grouell